Align, Engage, Advance Indiana Career Council's Strategic Plan

Objective 2: Linking Career Pathways

Amy Marsh
Indiana Chamber of Commerce

Todd Hurst
Center of Excellence in Leadership of Learning

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Why?

"Of the many factors that influence the success of business and the strength of our overall economy, few matter more than human capital." – Thomas J. Donohue, President & CEO, US Chamber of Commerce

"American business has an enormous stake in the success of our students. It's time to commit more innovation and resources to the task." – Randall Stephenson, CEO & Chairman, AT&T

Nationally: 31 million jobs are unfilled due to unqualified workers. Indiana: 40% of employers report inability to fill jobs due to unqualified applicants. -2014 Indiana Chamber Employer Study

The Reality

Georgetown University's Center on Education and the Workforce has forecast 65% of jobs in the year 2020 will require either associate's or bachelor's level degree.

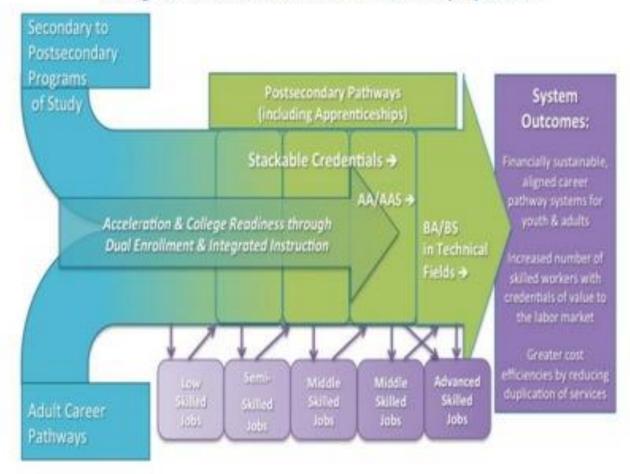
Primarily in a limited number of fields (health care and STEM)

Lumina Foundation has identified 60% higher education attainment in its Goal 2025

2012 Census indicated 34.4% of Indiana Adult working age population (25-64) hold either a 2-year or 4-year degree.

• FutureWork's "Completion with a Purpose" indicates that the field of study is also critically important

Integrated Model for Career Pathway Systems



Source: U.S. Department of Education, Office of Career, Technical, and Adult Education, Division of Academic and Technical Education

Strategy 2.2: Expand the career education component across all grades K-12, post-secondary, and workforce to assure a system that provides intentional ways for all students to have opportunities for career exploration and investigation, career preparation, and skill development.

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Career Exploration and Investigation

- Consider Cross-training K-12, Post-Secondary, and Adult Educators who provide Career Services
- Exploration must include demand information and the evolving workforce along with more traditional approaches: interest and aptitude
 - Enhancing participants' "consideration set"

Career Exploration and Investigation

Success in the New Economy

http://vimeo.com/67277269#t=4m0s

Career Exploration and Investigation

- Demand side data: www.indianaskills.com
 - "Relevance" piece
 - Pathways with allowance for flexibility in multiple sectors

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Career Preparation and Skill Development

- Pathways for all
 - Cross-system
 - Multiple entry points
 - Stackability
 - Completion with a purpose
- Pool vs. Pipeline Mentality

Career Preparation and Skill Development

- Strategies for getting there:
 - Rethink employability skills

Employability Skills Framework



-Source: U.S. Department of Education

Career Preparation and Skill Development

- Strategies for getting there:
 - Rethink employability skills
 - Begin to identify promising models
 - Polytech
 - Early college
 - PLTW
 - Conexus

Next Steps

- Gain a better understanding of current status
- Identify opportunities and appropriate levels of engagement
- Advocate for college and career readiness for all

Questions / Discussion

Amy Marsh

amarsh@indianachamber.com

Todd Hurst

hurstt@uindy.edu